



Xilinx



XC2S100-6PQ208C

Part Number:	XC2S100-6PQ208C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 140 I/O 208QFP
Datasheets:	 XC2S100-6PQ208C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2524 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

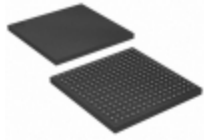
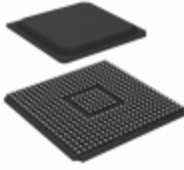
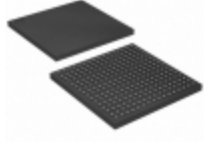
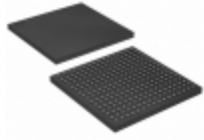
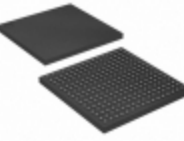
Specifications of XC2S100-6PQ208C

PART NUMBER	XC2S100-6PQ208C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 140 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2524 pcs
DATA SHEET	 XC2S100-6PQ208C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	Spartan®-II
PACKAGE / CASE	208-BFQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	140
NUMBER OF GATES	100000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC2S100

Related Tags

Xilinx XC2S100-6PQ208C	XC2S100-6PQ208C Distributor	XC2S100-6PQ208C Supplier
XC2S100-6PQ208C Price	XC2S100-6PQ208C Pictures	XC2S100-6PQ208C Image
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XC2S100-6PQ208C Stock	Buy XC2S100-6PQ208C	Buy Xilinx XC2S100-6PQ208C
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Related Products

 XC2S100-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 2246 pcs RFQ	 XC2S100-6FG456C Manufacturers: Xilinx Description: IC FPGA 196 I/O 456FBGA In stock: 4497 pcs RFQ
 XC2S100E-6PQ208C Manufacturers: Xilinx Description: IC FPGA 146 I/O 208QFP In stock: 5095 pcs RFQ	 XC2S100-6TQG144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 3909 pcs RFQ
 XC2S100E-6FTG256C Manufacturers: Xilinx Description: IC FPGA 182 I/O 256FTBGA In stock: 2928 pcs RFQ	 XC2S100-5TQ144I Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 3237 pcs RFQ
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